



U-MAD[®] Trailer Mounted Attenuator



U-MAD 100k


- Capacity: TL-3, 62 mph (100 kmh)
- Cartridge Length: 129 in. (3.3 m)
- Cartridge Weight: 915 lbs. (415 kg)
- Trailer Length: 126 in. (3.2 m)
- Trailer Weight: 1875 lbs. (735 kg)
- Total Weight: 2790 lbs. (1270 kg)



- Standard 100k or 70k cushion mounts to truck or trailer unit
- Superior containment of vehicle and debris in lane
- Cartridge can be switched from truck to trailer quickly with standard tools
- Excellent stability in angled and offset impacts

U-MAD 70k

- Capacity: TL-2, 45 mph (70 kmh)
- Cartridge Length: 78 in. (2.0 m)
- Cartridge Weight: 605 lbs. (275 kg)
- Trailer Length: 126 in. (3.2 m)
- Trailer Weight: 1875 lbs. (735 kg)
- Total Weight: 2480 lbs. (1125 kg)




U-MAD Trailer Mounted Attenuators offer the ultimate in flexible, low-cost protection in any short term work area where highway workers or slow moving / stationary equipment is in or close to active lanes. The U-MAD trailer quickly attaches to a standard pintle hook on a shadow vehicle, which allows contractors and agencies the ability to protect more vehicles with fewer dollars.



U-MAD Trailer Mounted Attenuators offer outstanding performance and quick refurbishment. The U-MAD is available in two styles, TL-2 or TL-3, depending on workzone speeds. The attenuators are designed to absorb collision energy during impacts, prevent impacting vehicles from underriding the truck and reducing expensive damage to equipment.



U-MAD attenuators are ideal for any applications where workers need the protection of a shadow vehicle. Applications for the U-MAD include stationary and slow-moving operations such as striping, sweeping, marking, road plowing, and roadside maintenance operations such as repairing crash cushions, guardrails, and road surfaces.